${\bf Application} \ {\bf or} \ \underline{\bf D} {\bf ocket} \ {\bf Number}$

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Effective October 1, 2003												
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAN SMALL ENTITY	
TOTAL CLAIMS			U		-			RATE	FEE]	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		В	ASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			2) minus 20=		* \			X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 =					X43=		OR	X86=	
MU	ILTIPLE DEPEN	IDENT CLAIM PI	RESENT					+145=		OR	+290=	
* If the difference in column 1 is less than zero, ente					"0" in c	olumn 2	L	TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								SMALL	ENTITY	OR	OTHER SMALL	
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIC PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT A	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CL				CLAIM		T	+145=		OR	+290=	
·.								TOTAL ODIT. FEE		OR	TOTAL ADDIT. FEE	
							_					
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	ind pendent	*	Minus	***		=		X43=		OR	X86=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+145=		OR	+290=	
								TOTAL ODIT. FEE		OR	TOTAL ADDIT. FEE	
(Column 1) (Column 2) (Column 3)												
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT	·	HIGH NUMI PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIR							+145=		OR	+290=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."								TOTAL DDIT. FEE	,		TOTAL ADDIT. FEE	
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												